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33308 7590 01/04/2010

LOWE HAUPTMAN HAM & BERNER, LLP
 1700 DIAGONAL ROAD, SUITE 300
 ALEXANDRIA, VA 22314

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Brittany, Sears	(Depositor's name)
<i>Brittany Sears</i>	(Signature)
February 8, 2010	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/575,075 04/07/2006 Philippe Jean Billaud 4590-510 8670

TITLE OF INVENTION: METHOD FOR PRE-DETECTING RESPONSES IN A SECONDARY RADAR OR APPLICATION TO THE DETECTION OF MODE S RESPONSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/05/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
GREGORY, BERNARR E	3662	342-040000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. LOWE HAUPTMAN HAM

2. & BERNER, LLP

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

THALES

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

FRANCE

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Kenneth M. Berner/

Date February 8, 2010

Typed or printed name Kenneth M. Berner

Registration No. 37,093

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